Sheet 1 of 1			INFORMAT	TION DISCLOSURE STATEMENT						
FORM PTO 1449 (modified) U.S. DEPARTMENT OF COMMERCE				ATTY DOCKET NO. 2001-1202A	SERIAL NO. 09/936,324					
	PATENT AND	TRADEMARK OFFI CES CITED BY APPLIC	ICE "	APPLICANT Kazutomo HIGA						
5 7 5 200g t		al sheets if necessary) to PTO: October 15,	2004	FILING DATE December 4, 2001 GROUP 1763						
105	7		U.S	S. PATENT DOCUMENTS						
RADGEXAMINE INITIAL	R	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING D APPROF			
Am	AA	5,290,384	3/1994	Ketelhohn et al.	~ _					
M	АВ	5,228,949	71201993 3119.RM	Ketelhohn etal	-					
	AC			· · · · · · · · · · · · · · · · · · ·						
	AD				. .					
	AE			,						
	AF									
	AG									
	АН									
	Al			· .						
			FORE	GN PATENT DOCUMENTS		_				
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSU YES	ATION NO		
Son	AJ	5-309294	11/1993	JP			abstract			
In	AK	5-75236	3/1993	JP			abstract			
Sm	AL	5-287558	11/1993	JP			abstract			
hn	AM	11-279775	10/1999	JP			abstract			
1	AN									
		ОТНЕ	R DOCUMENT(S) (In	cluding Author, Title, Date, Pertinent	t Pages, Etc.)		·			
	AO	•								
	AP				- x ·					
	AQ									
EXAMINER	EXAMINER SWOODS DATE CONSIDERED 2/9/2005									

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of form with next communication to applicant.

u.s:	DEPARTI	MENT OF COMMER	RCE							
U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE LIST OF REFERENCES CITED BY APPLICANT(S)				APPLICANT Kazutomo HIGA						
(U	ise severei	I sheets if necessary) PTO: September 1:		FILING DATE September: 12, 2001		GROUP	GROUP			
				U.S. PATENT DOCUMENTS	, and a second s					
'EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE			
	AA									
	AB									
	AC									
	AD									
	AE									
	AF									
	AG									
1	·		<u> </u>	FOREIGN PATENT DOCUMENTS			<u> </u>			
<u> </u>		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO			
dy	АН	4-48085	2/18/92	JP			Abstract			
ky	Al	10-18058	1/20/98	JP			Abstract			
In	AJ	3-277784	12/9/91	JP		<u> </u>	Abstract			
fra	AK	5-309294	11/22/93	JP			Abstract			
dy	AL	8-293660	11/5/96	JP			Abstract			
pr	AM	7-231155	8/29/95	JP			Abstract			
	AN									
		ОТН	ER DOCUMENTISI	(Including Author, Title, Date, Perti	inent Pages, Etc.)	. \				
	AO	7) <u>-</u>				•				
	АР			·						
	AQ									
EXAMINER STUDICAL DATE CONSIDERED 6/18/21										

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.